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PTO/SB/08B (10-96)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Substitute for form 1449A/PTO	
		Complete if Known	
		Application Number	09/975,800
		Filing Date	October 11, 2001
		First named Inventor	Kinam Park
		Group Art Unit	1619
Examiner Name			
Sheet 1	of 1	Attorney Docket Number	368-014

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code2			
J		6,287,588	B1	Shih et al.	09-11-2001	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Office3	Number4	Kind Code5				
J		WO	97/49387	A1	G.D.Searle&Co.	12-31-1997		
		WO	96/40285	A1	IMARx Pharmaceutial	12-19-1996		

Examiner Signature		Date Considered	3/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
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Sheet	1	of	3
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Attorney Docket Number	368-014
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Examiner Signature		Date Considered	3/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

Complete if Known

Application Number	09/975,800
Filing Date	October 11, 2001
First named Inventor	Kinam Park
Group Art Unit	
Examiner Name	
Attorney Docket Number	368-014

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T6
J		NICOLAOU, K. et al. "Design, synthesis and biological activity of protaxols," Nature, 1993, 364: 464-466.	
J		PENDRI, A., et al. "Antitumor activity of paclitaxel-2'-glycinate conjugated to poly(ethylene glycol): a water-soluble prodrug," Anti-Cancer Drug Design, 1998, 13: 387-395.	
		TAVARE, N. et al. "Solubilities of 6-aminopenicillanic acid and phenoxyacetic acid in hydrotrope solutions," J. Chem. Eng. Data, 1996, 41: 1196-1202.	
		MULLER, B. et al. "Effect of hydrotropic substances on the complexation of sparingly soluble drugs with cyclodextrin derivatives and the influence of cyclodextrin complexation on the pharmacokinetics of the drugs," J. Pharm. Sci., 1991, 80: 599-604.	
		GRAZIANO, G. "On the solvent isotope effect in hydrophobic hydration," J. Phys. Chem. B, 2000, 104: 9249-9254.	
		KUMAR, M. et al. "Effect of hydrotropes on solubility and mass transfer coefficient of methyl salicylate," J. Chem. Eng. Data, 2000, 45: 419-423.	
		SRINIVAS, V., et al. "When does the switch from hydrotropy to micellar behavior occur?" Langmuir, 1998, 14: 6658-6661.	
		DHARA, D. et al., "Effect of hydrotropes on the volume phase transition in poly(N-isopropylacrylamide) hydrogel," Langmuir, 1999, 15: 930-935.	
		SALEH, A., et al., "Solubilization of water by hydrotropic salts," J. Pharm. Sci., 1986, 75: 644-647.	
		COFFMAN, R., et al., "Effect of nicotinamide and urea on the solubility of riboflavin in various solvents," J. Pharm. Sci., 1996, 85: 951-954.	
		SERAJUDDIN, A. "Solid dispersion of poorly water-soluble drugs: early promises, subsequent problems, and recent breakthroughs," J. Pharm. Sci., 1999, 88: 1058-1066.	
		ALKAN-ONYUKSEL, H. et al. "A mixed micellar formulation suitable for the parenteral administration of taxol," Pharm. Res., 1994, 11: 206-212.	
		SHARMA, A. et al. "Novel taxol formulations: preparation and characterization of taxol-containing liposomes," Pharm. Res., 1994, 11: 889-896.	
J		MANI, S., et al. "Phase I clinical and pharmacokinetic study of oral 9-aminocamptothecin (NSC-603071)," Cancer Chemother. Pharm., 1998, 42: 84-87.	

Examiner Signature		Date Considered	2/04
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